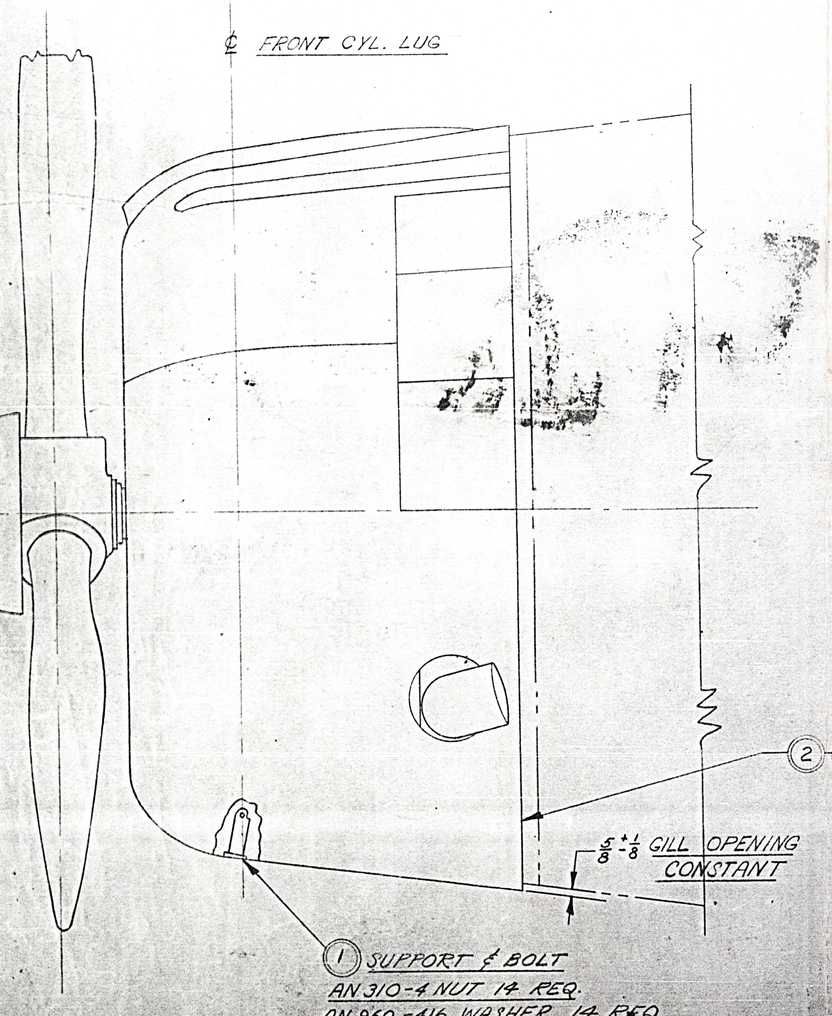
PART NO.	NO. REQ.	NEXT ASSEM.	MODEL	FINISH SPEC.	AIRPLANE SERIAL NO'S.
4055963	1	4055904	SBD-1	FS-19	1596-1631, 1735-1755
4055963-500	1	4055904-500	SBD-2	FS-19	2102-2106, 2110-2188
4055963-501	1	4055904-501	SBD-3	FS-19	4518-4691 & AC41-15746-15823 INC.
4055963-502	1	4055904-502	SBD-3	FS-19	03185-03384
4055963-503	1	4055904-503	SBD-3	FS-19	AC42-6682 TO AC42-6771
4055963-504	1	4055904-504	SBD3	FS-19	06492-06701
4055963-505	1	4055904-505	SBD-4	FS-19	06702 TO 06970 INCL. 06971 TO 06991 & 10317 TO 10806
4055963-505	1	4055904-505	A-24A	FS-19	AF42-6772 TO 6831 INCL. & 60772 TO 60791 INCL. AF42-60792 TO 60881 INCL.


℄ FRONT CYL. LUG
2 3 COWLING ASSEM.-ANTI-DRAG
5/8 +1/8 GILL OPENING CONSTANT
1 SUPPORT & BOLT
AN 310-4 NUT 14 REQ.
AN 960-416 WASHER 14 REQ.
AN 380 C2-2 COTTER 14 REQ.
COAT LIGHTLY WITH CASTOR OIL
PAD SURFACES IN CONTACT WITH COWL

ITEM NO.	ZONE	PART NO.	NAME	4055963	SUPPLIES AND EQUIPMENT CLASSIFICATION 4055963-500	4055963-501	4055963-502	4055963-503	4055963-504	4055963-505
1		2120494	SUPPORT	14	14	14	14	14	14	14
		AN4-14	BOLT	14	14	14	14	14	14	14
2		5066085	COWLING ASSEM.- ANTI-DRAG	0	1	1	1	1	1	1
3		5055964	COWLING ASSEM.- ANTI-DRAG	1	0	0	0	0	0	0
			INSTALLATIONS NOT SHOWN							
4		5090215	INSTAL.-POWER PLANT SEC. INST.	0	1	1	0	0	0	0
5		5091587	INSTAL.-POWER PLANT SEC. FUEL SYSTEM	0	1	1	0	0	0	0
6		5090218	INSTAL.-POWER PLANT SEC. ELECT.	0	1	0	0	0	0	0
7		5090220	INSTAL.-POWER PLANT SEC. HYD.	0	1	1	1	1	1	1
8		5090218-500	INSTAL.-POWER PLANT SEC. ELECT.	0	0	1	0	0	0	0
9		5055960-500	INSTAL.-POWER PLANT SEC. ENGINE & PROP. CONT.	0	0	1	1	0	0	0
10		5094761	INSTAL.-POWER PLANT SEC. FUEL SYSTEM	0	0	0	1	1	1	0
11		5090218-501	INSTAL.-POWER PLANT ELECTRICAL	0	0	0	1	0	0	0
12		5090215-500	INSTAL.-POWER PLANT SEC. INST.	0	0	0	1	1	1	0
13		5159349	INSTAL.-POWER PLANT SEC. INSTRUMENTS	0	0	0	0	0	0	1
14		5159347	INSTAL.-POWER PLANT SEC. ELECTRICAL	0	0	0	0	0	0	1
15		5094791	INSTAL.-OIL ACCUMULATOR	0	0	0	0	0	1	1
16		5094734-500	INSTAL.-POWER PLANT SEC OIL SYSTEM	0	0	0	1	1	1	1
17		5055960-501	INSTAL.-POWER PLANT SEC. ENG. & PROP. CONTROL	0	0	0	0	1	1	1
18		5094761-500	INSTAL.-POWER PLANT SEC. FUEL SYSTEM	0	0	0	0	0	0	1
19		5055953	INSTAL.-ENGINE & ACCESSORIES	1	0	0	0	0	0	0
20		5055956	INSTAL.-OIL SYSTEM	1	0	0	0	0	0	0
21		5055957	INSTAL.-POWER PLANT SEC. INSTRUMENTS	1	0	0	0	0	0	0
22		5055958	INSTAL.-POWER PLANT SEC. FUEL SYSTEM	1	0	0	0	0	0	0
23		5055959	INSTAL.-POWER PLANT SEC. FIRE EXTINGUISHER	1	1	1	1	1	1	1
24		5055960	INSTAL.-POWER PLANT SEC. ENG & PROP CONTROL	1	1	0	0	0	0	0
25		5055961	INSTAL.-POWER PLANT ELECTRICAL	1	0	0	0	0	0	0
26		5055962	INSTAL.-POWER PLANT SEC. HYD.	1	0	0	0	0	0	0
27		5055976	INSTAL.-COWLING FLAP & CONTROL	1	0	0	0	0	0	0
28		5055953-500	INSTAL.-ENGINE & ACCESSORIES	0	1	0	0	0	0	0
29		5066080	INSTAL.-OIL SYSTEM	0	1	0	0	0	0	0
30		5055976-500	INSTAL.-COWL FLAP CONTROL	0	1	1	1	1	1	1
31		5094734	INSTAL-POWER PLANT SEC. OIL SYSTEM	0	0	1	1	0	0	0
32		5055953-501	INSTAL.-ENGINE & ACCESSORIES	0	0	1	1	1	1	1

NOTE:
BOND PER DWG. 586544 LOCATE TO MATCH AC34A 4204 NUT ON ANTI-DRAG COWL
1099833 BONDING TERMINAL ASSEM. 6 REQ.

SYM.	CHANGES	DATE	BY	APP.
S	ITEM(1): REQ. on 4055963-503 was 6 - 4 ITEM 6: 0.D. #10 on 4055963-503 was 11 - 43	6-4 4-13 -43		
P	SEE CHANGE NOTICE	10-6 -43	DEAY	
N	TO BE ADDED, REQ FOR 4055-504 & 505	12-6 -43	DEAY	
M	CORRECTED PART ASSEM. BLOCK	2-5 42	E. [illegible]	
L	REVISED & REDRAWN AS SHOWN	5-27 42	[illegible]	

NO. REQ.	NEXT ASSEM.	ZONE	MODEL
NOTED			A-24A
NOTED			SBD-1
NOTED			SBD-3
NOTED			SBD-2
NOTED			SBD-1

B.M. DASH NO.	L.H.	NO. REQ.	SIZE	DESCRIPTION	ARMY	NAVY
				MATERIAL		MATERIAL SPECIFICATION

UNLESS OTHERWISE SPECIFIED
LIMITS ON DIMENSIONS ARE:
ANGULAR ± ½° DECIMAL ± .010
FRACTIONAL ± 1/64
DIMENSIONS TO BE MET BEFORE PLATING.
C'BORES AND SPOTFACES .031
CORNER RADIUS UP TO AND INCLUDING 1½" DIA. .062 R. FOR LARGER.
BREAK ALL SHARP EDGES.

ARMY
NAVY
FINISH
NOTED
HEAT TREAT

ARMY	
NAVY	WSK Sch 16
MATERIAL	SCHMIEDEKE
STR. CH.	BAZFOOT
CH. CH.	ADAMS
CHECK	Woods
PR. ENG.	Whipany 6-18-43
OPTIMUM	PROPELLER 5-21-43

SCALE — 1/8 SIZE

DOUGLAS AIRCRAFT CO., INC.
EL SEGUNDO PLANT - EL SEGUNDO, CALIF.

PLANT ASSEMBLY - DEMOUNTABLE POWER

DWG. AREA | DWG. NO.
4055963

SERIAL NO. 5159328 | SEE ASSN NO. 2020

4055963